

EAST 09/640,602  
Dut 6/17/04

| L Number | Hits  | Search Text  | DB    | Time stamp       |
|----------|-------|--|-------|------------------|
| 1        | 0     | request\$3 SAME responc\$3 SAME (VC OR (virtual OR logical) ADJ2 (circuit\$1 OR connection\$1)) )  | USPAT | 2004/06/15 10:23 |
| 2        | ✓17   | request\$3 SAME responc\$3   | USPAT | 2004/06/15 10:20 |
| 3        | 23796 | (read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (VC OR VCC OR PVC OR SVC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) )  | USPAT | 2004/06/15 10:24 |
| 4        | 4362  | (read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) )   | USPAT | 2004/06/15 10:27 |
| 5        | 2270  | ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) ) AND (709/\$6.ccls. OR 370/\$6.ccls.)   | USPAT | 2004/06/15 10:26 |
| 7        | 3782  | (read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) ) AND ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) WITH (buffer\$3 OR memor\$3 OR queue\$3 OR cach\$3))  | USPAT | 2004/06/15 10:28 |
| 8        | 1508  | (read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) ) AND ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) WITH (buffer\$3 OR memor\$3 OR queue\$3 OR cach\$3) WITH (operation\$3 OR instruct\$4 OR command\$3 OR cmd\$1))   | USPAT | 2004/06/15 10:29 |
| 9        | ✓215  | (read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) ) SAME ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) WITH (buffer\$3 OR memor\$3 OR queue\$3 OR cach\$3) WITH (operation\$3 OR instruct\$4 OR command\$3 OR cmd\$1))  | USPAT | 2004/06/15 10:59 |
| 10       | ✓3    | ("6064404"   "6128244"   "6351423").PN.  | USPAT | 2004/06/15 10:36 |
| 11       | ✓5    | ("5901332"   "5954796"   "6091714"   "6175514"   "6275502").PN.  | USPAT | 2004/06/15 10:40 |
| 12       | ✓4    | ("5446915"   "5758182"   "5790804"   "5915124").PN.  | USPAT | 2004/06/15 10:53 |
| 13       | ✓10   | 5446915.URPN.  | USPAT | 2004/06/15 10:55 |
| 16       | 310   | (read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) ) SAME ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) WITH (buffer\$3 OR memor\$3 OR queue\$3 OR cach\$3) WITH (operation\$3 OR instruct\$4 OR command\$3 OR cmd\$1 OR messag\$3 OR msg\$1))   | USPAT | 2004/06/15 12:18 |
| 17       | ✓95   | ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) ) SAME ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) WITH (buffer\$3 OR memor\$3 OR queue\$3 OR cach\$3) WITH (operation\$3 OR instruct\$4 OR command\$3 OR cmd\$1 OR messag\$3 OR msg\$1))) NOT ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) SAME (((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)) ) SAME ((read\$3 OR writ\$3 OR load\$3 OR stor\$3) WITH (buffer\$3 OR memor\$3 OR queue\$3 OR cach\$3) WITH (operation\$3 OR instruct\$4 OR command\$3 OR cmd\$1))) | USPAT | 2004/06/15 12:34 |
| 18       | 4326  | (I/O OR I/O OR input\$3output\$3 OR (input\$3 ADJ1 output\$3)) SAME (PVC OR SVC OR VC OR VCC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)))   | USPAT | 2004/06/15 12:37 |
| 19       | ✓84   | (I/O OR I/O OR input\$3output\$3 OR (input\$3 ADJ1 output\$3)) SAME (PVC OR SVC OR VC OR VCC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1))) AND (dead\$1lock\$3 OR (dead ADJ1 lock\$3))   | USPAT | 2004/06/15 12:47 |

|    |       |   |       |                  |
|----|-------|---|-------|------------------|
| 20 | ✓ 6   | ("5749095"   "6085274"   "6157977"   "6279087"   "6353877"   "6405276").PN.   | USPAT | 2004/06/15 12:46 |
| 21 | 1358  | post\$3 NEAR2 writ\$3   | USPAT | 2004/06/15 13:01 |
| 22 | ✓ 16  | post\$3 NEAR2 SAME (PVC OR SVC OR VC OR VCC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)))   | USPAT | 2004/06/15 13:12 |
| 23 | ✓ 22  | ("5495619"   "5533198"   "5583990"   "5659796"   "5748900"   "5749095"   "5754789"   "5797035"   "5848068"   "5850395"   "5870384"   "5936956"   "6005851"   "6101420"   "6157967"   "6205508"   "6256674"   "6370600"   "6370621"   "6389526"   "6426957"   "6484220").PN.   | USPAT | 2004/06/15 13:03 |
| 24 | ✓ 9   | 5748900.URPN.   | USPAT | 2004/06/15 13:09 |
| 25 | 456   | (prob\$3 NEAR2 (packet\$1 OR command\$1 OR messag\$3)) SAME (memor\$3 OR cach\$3 OR buffer\$3 OR queue\$3)  | USPAT | 2004/06/15 13:13 |
| 26 | ✓ 84  | ((prob\$3 NEAR2 (packet\$1 OR command\$1 OR messag\$3)) SAME (memor\$3 OR cach\$3 OR buffer\$3 OR queue\$3)) AND (PVC OR SVC OR VC OR VCC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)))   | USPAT | 2004/06/15 13:48 |
| 27 | ✓ 23  | ("5568620"   "5623628"   "5644753"   "5682516"   "5734922"   "5749095"   "5778438"   "5881303"   "5893165"   "5905998"   "5961621"   "5961623"   "6070209"   "6101420"   "6108752"   "6167492"   "6209065"   "6249846"   "6275905"   "6385705"   "6389526"   "6418494"   "6557048").PN.   | USPAT | 2004/06/15 13:15 |
| 28 | ✓ 11  | ("5303362"   "5313609"   "5361342"   "5490261"   "5530933"   "5551005"   "5579504"   "5584004"   "5608893"   "5737757"   "5905998").PN.   | USPAT | 2004/06/15 13:19 |
| 29 | ✓ 13  | 6108752.URPN.   | USPAT | 2004/06/15 13:21 |
| 30 | ✓ 22  | 5961623.URPN.   | USPAT | 2004/06/15 13:25 |
| 31 | ✓ 25  | ("4991169"   "5122691"   "5594727"   "5659542"   "5732079"   "5742649"   "5796732"   "5850530"   "5857083"   "5898848"   "5913045"   "5920572"   "5925099"   "5941964"   "5958032"   "5961623"   "5974051"   "5987555"   "6021483"   "6047120"   "6070209"   "6078976"   "6108739"   "6128711"   "6138192").PN.   | USPAT | 2004/06/15 13:29 |
| 32 | ✓ 48  | ("5381528"   "5396602"   "5438509"   "5448702"   "5454093"   "5455915"   "5463753"   "5471590"   "5491811"   "5524235"   "5528766"   "5530933"   "5535340"   "5535341"   "5535395"   "5546546"   "5548730"   "5555383"   "5557754"   "5559800"   "5568619"   "5579530"   "5581782"   "5586297"   "5594878"   "5594882"   "5596729"   "5613075"   "5619661"   "5619723"   "5623633"   "5623700"   "5625779"   "5627993"   "5630094"   "5632021"   "5634138"   "5644729"   "5649175"   "5659696"   "5664117"   "5664124"   "5664150"   "5673399"   "5687347"   "5694556"   "5710906"   "5717876").PN. | USPAT | 2004/06/15 13:31 |
| 33 | ✓ 13  | 6138192.URPN.   | USPAT | 2004/06/15 13:32 |
| 34 | ✓ 12  | ("5524220"   "5546546"   "5613075"   "5638534"   "5694556"   "5870567"   "5938739"   "5953538"   "6076130"   "6085274"   "6098134"   "6138192").PN.   | USPAT | 2004/06/15 13:35 |
| 35 | ✓ 1   | 6243781.URPN.   | USPAT | 2004/06/15 13:35 |
| 36 | ✓ 13  | 6138192.URPN.   | USPAT | 2004/06/15 13:36 |
| 37 | ✓ 1   | 6209054.URPN.   | USPAT | 2004/06/15 13:38 |
| 38 | ✓ 277 | post\$3 SAME (non\$1post\$3 OR (non ADJ1 post\$3))  | USPAT | 2004/06/15 13:52 |

|    |      |   |   |                  |
|----|------|---|---|------------------|
| 39 | 62   | (post\$3 SAME (non\$1post\$3 OR (non ADJ1 post\$3))) AND (PVC OR SVC OR VC OR VCC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)))   | USPAT   | 2004/06/15 15:05 |
| 40 | 75   | (non\$1post\$3 OR (non ADJ1 post\$3)) NEAR2 writ\$3   | USPAT   | 2004/06/15 13:52 |
| 44 | 12   | ("5524220"   "5546546"   "5613075"   "5638534"   "5694556"   "5870567"   "5938739"   "5953538"   "6076130"   "6085274"   "6098134"   "6138192").PN.   | USPAT   | 2004/06/15 15:02 |
| 45 | 1    | 6243781.URPN.   | USPAT   | 2004/06/15 15:04 |
| 46 | 524  | post\$3 WITH (PVC OR SVC OR VC OR VCC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)))   | USPAT   | 2004/06/15 15:15 |
| 47 | 59   | (post\$3 WITH (PVC OR SVC OR VC OR VCC OR ((logical\$3 OR virtual\$3) ADJ2 (channel\$1 OR connection\$1)))) AND (710/\$6.ccls. OR 711/\$6.ccls. OR 709/\$6.ccls. OR 370/\$6.ccls.)  | USPAT   | 2004/06/15 15:15 |
| 48 | 8    | ("4312036"   "5410305"   "5751951"   "5809328"   "6278532"   "6414525"   "6414961"   "6532502").PN.   | USPAT   | 2004/06/15 15:08 |
| 49 | 1856 | post\$3 WITH (virtual\$3 OR logical\$3)   | USPAT   | 2004/06/15 15:15 |
| 50 | 264  | (post\$3 WITH (virtual\$3 OR logical\$3)) AND (710/\$6.ccls. OR 711/\$6.ccls. OR 709/\$6.ccls. OR 370/\$6.ccls.)  | USPAT   | 2004/06/15 15:15 |
| -  | 25   | ("5797035" or "6157968" or "5583990" or "6484220" or "6014690" or "6094686" or "5870384" or "5659796" or "5936956" or "5533198" or "5754789" or "6101420" or "5749095" or "5850395" or "6426957" or "5495619" or "6715055" or "6256674" or "5848068" or "6370600" or "6205508" or "6389526" or "6005851" or "5748900" or "6370621" or "20010051977" or "20010044874").pn. | USPAT   | 2004/06/14 16:33 |
| -  | 2    | WO-9323810-\$.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB<br>US-PGPUB | 2004/06/14 15:45 |
| -  | 2    | ("5797035" or "6157968" or "5583990" or "6484220" or "6014690" or "6094686" or "5870384" or "5659796" or "5936956" or "5533198" or "5754789" or "6101420" or "5749095" or "5850395" or "6426957" or "5495619" or "6715055" or "6256674" or "5848068" or "6370600" or "6205508" or "6389526" or "6005851" or "5748900" or "6370621" or "20010051977" or "20010044874").pn. | USPAT   | 2004/06/14 15:49 |
| -  | 22   | ("5495619"   "5533198"   "5583990"   "5659796"   "5748900"   "5749095"   "5754789"   "5797035"   "5848068"   "5850395"   "5870384"   "5936956"   "6005851"   "6101420"   "6157967"   "6205508"   "6256674"   "6370600"   "6370621"   "6389526"   "6426957"   "6484220").PN.   | USPAT   | 2004/06/14 15:51 |
| -  | 3    | ("5583990"   "5617409"   "5887138").PN.   | USPAT   | 2004/06/14 16:11 |
| -  | 1    | 6055618.pn.   | USPAT   | 2004/06/15 10:16 |
| -  | 10   | 6055618.URPN.   | USPAT   | 2004/06/14 16:34 |